

Attorney Docket No.  
AUS920030972US1

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Daniel Brokenshire, Harm Peter Hofstee, Mohammad Peyravian

Title: UNIDIRECTIONAL MESSAGE MASKING AND VALIDATION SYSTEM AND METHOD

Serial No.: To be assigned

Filed: Herewith

Group: To be assigned

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

In compliance with the duty of disclosure set forth in 37 C.F.R. ' 1.56, Applicants wish to bring the items cited in the attached Form PTO/SB/08 to the attention of the Examiner. A copy of each item is enclosed for the convenience of the Examiner.

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects the relative pertinence. The references cited are not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that the items listed in the attached Form PTO/SB/08 are properly citable against the above-identified application as prior art.

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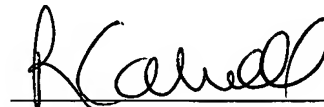
PATENT

Applicants consider the invention to be distinguishable over the references cited.

As this Information Disclosure Statement is being filed before the issuance of the first office action, no fee is enclosed.

Respectfully submitted,

Date: 1/21/04



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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTORNEY DOCKET NO.:  
AUS920030972US1

SERIAL NO.: To be assigned

APPLICANT:  
Daniel Brokenshire et al

EXAMINER: To be assigned

FILING DATE: Herewith

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
	AA		B2			
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					

**FOREIGN PATENT DOCUMENTS**

	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
	BA							
	BB							
	BC							
	BD							

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

	CA		FIPS PUBS/NIST; "Secure Hash Standard"; Federal Information Processing Standards Publication 180-2; August 1, 2002; National Institute of Standards and Technology, U.S.A.					
	CB		FIPS PUBS/NIST; "Advanced Encryption Standard (AES)"; Federal Information Processing Standards Publication 197; November 26, 2001; National Institute of Standards and Technology, U.S.A.					
	CC		PEYRAVIAN, MOHAMMAD et al; "A Structured Symmetric-Key Block Cipher and its Analysis"; Computers and Security, Vol. 18, No. 2, pages 134-147, March 1999; IBM Corporation, U.S.A.					
	CD		RIVEST, RONALD L.; "The MD5 Message-Digest Algorithm"; April 1992; MIT Laboratory for Computer Science and RSA Data Security, Inc., U.S.A.					

EXAMINER:

DATE CONSIDERED:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issue the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check mark here if English language Translation is attached.